

LANDSCAPE TABULATION:

LOT AREA:	41,078 s.f. (0.94 a.
LANDSCAPE AREA REQUIRED:	6,162 sf (15
LANDSCAPE AREA PROVIDED:	6,164 sf (15

JUN 03 2014

All areas disturbed by construction shall be fine graded and re-established by sod. These areas shall be irrigated and maintained until permanent stand of grass is achieved with a minimum of 70% coverage. This is to include all areas to the back of curb around the property.

PRELIMINARY LANDSCAPE PLAN

Panda Express
Out Parcel 1
Bryan Market Place

City of Bryan
Brazos County, Texas
1 of 2

PLANT LIST AND SPECIFICATIONS:

SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SPECIFICATION
TREES		1 -		
QV	6	Quercus virginiana	Live Oak	2" cal., 8' height, Full, Matching
QS	4	Quercus shumardii	Red Oak	2" cal., 8' height, Full, Matching
PC	4	Pistacia chinensis	Chinese Pistache	2" cal., 8' height, Full, Matching
LI	3	Lagerstroemia indica	Crape Myrtle 'Natchez'	2" cal., 6' ht., 5 canes min., Full, Matched
SHRUBS		T	WINE THE ROLL OF THE	
IN	12	llex x 'Nellie R. Stevens'	Nellie R. Stevens Holly	7 gal., 36" ht., 36" O.C.
ND ND	38	Nandina domestica 'Firepower'	Nandina 'Firepower'	3 gal., 18"-24" ht., 30" O.C., triangular spacing
RI	46	Raphiolepis indica	Indian Hawthorn 'Clara'	3 gal., 18"-24" ht., 30" O.C., triangular spacing
LF	19	Leucophylum frutecens	Texas Sage	3 gal., 18"-24" ht., 30" O.C., triangular spacing
PA	43	Pennistetum alopecuroides 'Hameln'	Hameln Grass	1 gal., 12" min. ht., 24" O.C. triangular spacing
MP	9	Myrica pusilla	Dwarf Wax Mytrle	3 gal., 18"-24" ht., 30" O.C., triangular spacing
IC	34	llex cornuta burfordii nana	Dwarf Burford Holly	3 gal., 18"-24" ht., 30" O.C., triangular spacing
GROUNDCOVER				
ANN	15		Seasonal Annuals	4" pots, 10" O.C., triangular spacing
TA	56	Trachelospermum asiaticum	Asian Jasmine	1 gal., 18" O.C. triangular spacing
LAWN	Per Plan	Cynodon dactylon	Common Bermuda	Sod or seed at a rate of 2 lbs/1,000 sf
BOULDER	Per Plan			2' to 3' in diameter, buried approximately 1/3 into surrounding soil
STEEL EDGING	Per Plan			4" steel edge to be buried 3" deep. Contractor to intall steel stakes at end of each
				section of edgeing.

All required landscape areas shall be provided with an automatic underground irrigation system with rain and freeze sensors and evapotranspiration (ET) weather based controllers and said irrigation system shall be designed by a qualified professional and installed by a licensed irrigator.

ENGINEER:
BANNISTER ENGINEERING, LLC
1696 COUNTRY CLUB DR..
STE. 104
MANSFIELD, TX 76063
(817) 842-2094
CONTACT: DAVID GREER

DEVELOPER:
PANDA RESTAURANT GROUP, INC
3500 QUAIL LANE
ARLINGTON, TX 76016
(817) 457-8555
CONTACT: DENNIS STONE

BANNISTER

ENGINEERING

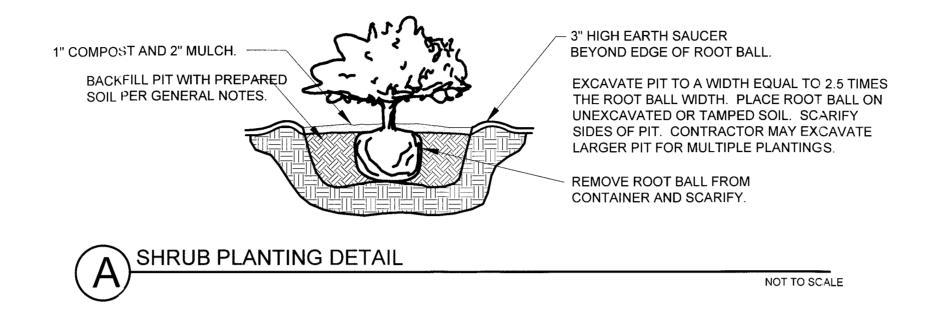
1696 Country Club Drive | Mansfield, TX 76063 | 817.842.2094 | 817.842.2095 fax

REGISTRATION # F-10599 (TEXAS)

GENERAL NOTES:

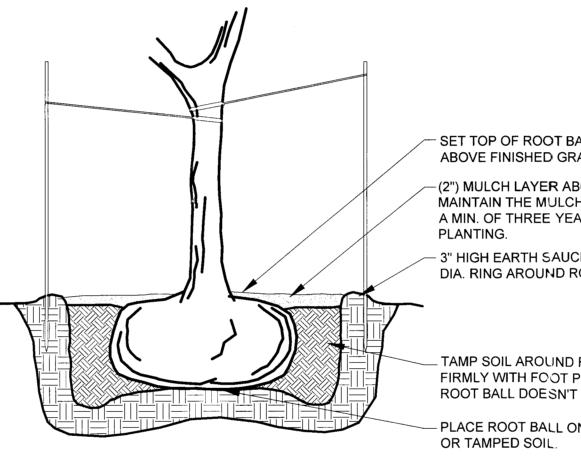
- 1. Locate all utilities prior to digging. Contractor shall be responsible for all damage incurred by his/her work.
- 2. Contractor shall advise the Owner and Landscape Architect of any condition found on site which prohibits installation as shown on these plans.
- 3. If a discrepancy between drawings and plant schedule is found, the drawings shall take precedent over the plant schedule.
- 4. Plant material shall comply with all sizing and grading standards of the latest edition of 'American Standard for Nursery Stock.'
- 5. Contractor shall stake out tree locations and bed configuration for approval by Owner prior to installation.
- 6. Substitutions shall not be made without prior written authorization from the Owner or Landscape Architect.
- 7. All disturbed areas not indicated as planting beds shall be sodded or seeded by Contractor to provide an established turf area.
- 8. Contractor shall remove reasonable amount of stones, dead roots, detritus and other undesirable material from existing soil.
- 9. If rocks are encountered, remove to a depth of 3" and add 3" of friable fertile topsoil to all sodded areas. Contractor to ensure that site is graded according to the Engineer's grading plan.
- 10. Lawn areas shall have 3" minimum friable topsoil and be treated with fertilizer applied at a rate of 20 pounds per 1,000 square feet
- 11. Soil preparation for planting beds shall be as follows:
 - 3" of organic compost
 - 20 pounds of organic fertilizer / 1,000 sf of bed area
 - Till bed to a depth of 6" to 8"
 - Check soil acidity. Soil acidity should range from 5.0 to 7.0 pH. Regulate if necessary.
- 12. All plant beds shall be top dressed with a minimum 2" of tan river rock mulch.
- 13. Provide steel edge between all plant beds and lawn areas unless indicated differently on plans.
- 14. Tree planting pits shall be cleared of undesirable material and backfilled with prepared top soil. Place 1" of compost and 3" of shredded hardwood mulch on top of root ball.
- 15. The Contractor will be held liable for any damage caused to trees due to improper staking methods, including absence of staking throughout the warranty period.
- 16. Trees shall be planted at least 2.5 feet from any right-of-way line, curb. walk or fire hydrant, and outside all utility easements.
- 17. Trees shall be planted at least 8 feet from any public utility line where possible. In the event this is not possible, Contractor shall install a root barrier, per the detail(s) noted on this sheet.
- 18. Trees overhanging walks and parking areas shall have a clear trunk height of 7 feet from finish surface grade.
- 19. Contractor shall warranty plant material to remain alive and healthy for a period of one year after the final acceptance. All plant material shall be maintained in a healthy condition in accordance with the season. Dead, damaged or destroyed plant material shall be replaced in kind within thirty days. Warranty shall not include damage for loss of plant material due to natural causes, acts of vandalism or negligence on the part of the owner.
- 20. Landscape areas shall be kept free of trash, litter and weeds.
- 21. An automatic irrigation system shall be provided to maintain all landscape areas. Overspray on streets is prohibited.
- 22. Installing contractor to maintain landscaping for 30 days from owner occupancy to establish plants and grass, mowing and trimming to be included.
- 23. All areas disturbed by construction shall be fine graded and re-established by sod. These areas shall be irrigated and maintained until permanent stand of grass is achieved with a minimum of 70% coverage. This is to include all areas to the back





NOTES:

- 1. DO NOT HEAVILY PRUNE THE TREE AT PLANTING PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS, AND BROKEN OR DEAD BRANCHES, SOME INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED: HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.
- 2. EACH TREE MUST BE PLANTED SUCH THAT THE TRUNK FLARE IS VISIBLE AT THE TOP OF THE ROOT BALL. TREES WHERE THE TRUNK FLARE IS NOT VISIBLE SHALL BE REJECTED. DO NOT COVER THE TOP OF THE ROOT BALL WITH SOIL.
- REMOVE ALL TWINE, ROPE, WIRE AND BURLAP FROM TOP HALF OF ROOT BALL
- 4. IF PLANT IS SHIPPED WITH A WIRE BASKET AROUND ROOT BALL, CUT THE WIRE BASKET IN FOUR PLACES AND FOLD DOWN 8" INTO PLANTING



SET TOP OF ROOT BALL 1" TO 2" ABOVE FINISHED GRADE. (2") MULCH LAYER ABOVE PREPARED SOIL MAINTAIN THE MULCH WEED-FREE FOR A MIN. OF THREE YEARS AFTER 3" HIGH EARTH SAUCER IN 5" DIA. RING AROUND ROOT BALL

TAMP SOIL AROUND ROOT BALL BASE FIRMLY WITH FOOT PRESSURE SO THAT ROOT BALL DOESN'T SHIFT.

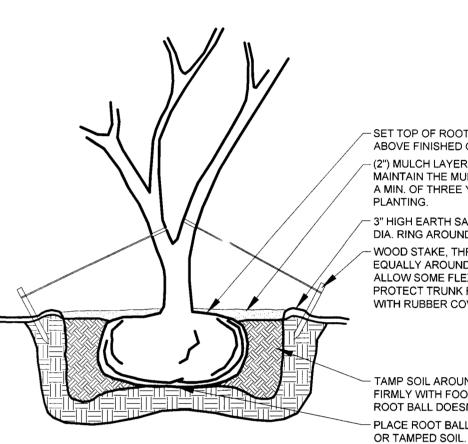
PLACE ROOT BALL ON UNEXCAVATED

TREE PLANTING DETAIL

NOT TO SCALE

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- 3" HIGH EARTH SAUCER IN 5' DIA. RING AROUND ROOT BALL - WOOD STAKE, THREE PER TREE, SPACED EQUALLY AROUND TREE. GUY WIRE SHALL ALLOW SOME FLEXIBILITY OF TRUNK. PROTECT TRUNK FROM GUY WIRE DAMAGE

 TAMP SOIL AROUND ROOT BALL BASE FIRMLY WITH FOOT PRESSURE SO THAT ROOT BALL DOESN'T SHIFT. PLACE ROOT BALL ON UNEXCAVATED

B MULTI-TRUNK TREE PLANTING DETAIL

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